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Commissioner for Patents  
PO Box 1450  
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**Art Unit 2685**

Re: U.S. Utility Patent Application  
Appl. No. 09/770,675; Filed: January 29, 2001  
For: **Wireless and Wired Cable Modem Applications of Universal  
Frequency Translation Technology**  
Inventor: David SORRELLS  
Our Ref: 1744.0140005

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply to Restriction Requirement; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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MQL/NDD/sjc  
Enclosure

346606\_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David SORRELLS

Appl. No.: 09/770,675

Filed: January 29, 2001

For: **Wireless and Wired Cable Modem  
Applications of Universal  
Frequency Translation Technology**

Confirmation No.: 5430

Art Unit: 2685

Examiner: Tran, Pablo N.

Atty. Docket: 1744.0140005

**Amendment and Reply to Restriction Requirement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated November 30, 2004, Applicant submits the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying

this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.